

Pavement Evaluation Coring and Condition Data																					
Cored By: UNIVERSAL				Date: 06/10/21				Page 1 of 7				Typical Section: 1 of 5									
Project No.: 208202-5-52-01				Name: SR17(US17) From Oak Street To Black Creek														Lanes: 4			
State Road No.: SR15				From: Oak Street														Shoulders			
County: Clay				To: Black Creek														Inside: -			
Section No: 71010000				Beg MP: 11.000				End MP: 11.277				Length: 0.277				Outside: 5' paved					
Core Number	Mile Post	Lane	Wheel Path	Pavement Layer						Core Length	Base Type	Crack				Pavement Condition	Rut Depth (inches)	Cross Slope (%)	Slope Direction (in / out)	Comments:	
				← top								Depth	Type	Class	Extent						
				FC125	SP125	S1															
1	11.000	R1	N	1.3	2.9	0.9				5.1	R=9.0					F					
2	11.145	R1	I	1.5	1.5	1.0				4.0	R	1.5	B	II	M	P				grinding, separated at 1.5"	
3	11.071	R2	I	0.8	1.3					2.1	R=4.5	3.1	B	II	M	P				grinding	
4	11.240	R2	O	1.5	2.4					3.9	LR	3.9	B	II	L	P				grinding	
5	11.111	L1	O	1.5	1.9					3.4	R	3.4	B	II	M	P				grinding	
6	11.200	L1	I	1.5	2.2	1.8				5.5	R	0.2	B	IB	M	P					
7	10.931	L2	N	1.6	2.0	2.6				6.2	R=12.5					F					
8	11.200	L2	N	1.4	1.9	0.5				3.8	R=8.6					F					
9	11.060	OR	N	1.3	2.1					3.4	R=4.5					F					
10	10.931	OL	N	1.9		3.5				5.4	R=5.5					F					
11	11.145	CTL	N	1.2	2.0					3.2	R					F					
12	11.094	RTO	N			3.2				3.2	LR					F					
13	11.181	LTO	N			2.9				2.9	LR					F					
A1	11.000	IR	N	1.0																curb overlay	
Remarks: R=reclaimed cement base																					

Pavement Evaluation Coring and Condition Data																					
Cored By: UNIVERSAL					Date: 06/10/21			Page 2 of 7			Typical Section: 2 of 5										
Project No.: 208202-5-52-01					Name: SR17(US17) From Oak Street To Black Creek												Lanes: 4				
State Road No.: SR15					From: Oak Street												Shoulders				
County: Clay					To: Black Creek												Inside: -				
Section No: 71020000					Beg MP: 0.000			End MP: 3.921			Length: 3.921			Outside: 5' paved							
Core Number	Mile Post	Lane	Wheel Path	<div> <div>← top</div> Pavement Layer </div>						Core Length	Base Type	Crack				Pavement Condition	Rut Depth (inches)	Cross Slope (%)	Slope Direction (in / out)	Comments:	
				FC5	FC125	SP125	ARMI	T1	ST			Depth	Type	Class	Extent						
14	0.300	R1	I		1.2	1.9			1.4	4.5	LR	4.5	B	II	M	P					
15	0.600	R1	N		1.0	3.0	0.5	1.2		5.7	LR=7.2	2.2	B	II	M	P					
16	0.900	R1	N		1.6	2.3				3.9	LR					F					
17	1.339	R1	O		1.5	1.5		1.8		4.8	LR	1.5	B	II	M	P				severe raveling	
18	1.683	R1	N		1.4	2.3				3.7	LR	1.4	B	IB	M	P				curve	
19	1.878	R1	I	0.7		3.5	0.5	0.7		5.4	LR	1.8	B	II	L	P				curve	
20	2.372	R1	I	0.8		3.4	0.5	6.7	0.6	12.0	LR	1.1	B	IB	L	P					
21	2.566	R1	N	0.7		3.5	0.5	4.3		9.0	LR=12.8					F					
22	2.916	R1	O	0.7		3.0	0.5	2.8	0.7	7.7	LR	0.7	B	II	L	P					
23	3.398	R1	I	0.7		4.0	0.5	2.2		7.4	LR	0.7	B	II	L	P					
24	3.590	R1	N	0.7		3.7	0.5	1.6		6.5	LR					F				curve	
25	3.900	R1	I	0.8		3.6	0.5	1.1		6.0	LR					F					
26	0.100	R2	O		1.7	2.3				4.0	LR	4.0	C	II	M	P				bleeding OWP	
27	0.400	R2	O		1.5	1.6			0.5	3.6	LR	3.6	C	II	M	P				bleeding OWP	
28	0.698	R2	O		2.0	1.7				3.7	LR=10.8	3.7	C	II	M	P				bleeding OWP	
29	1.100	R2	I		1.1	2.0			0.5	3.6	LR	3.6	B	III	M	P				widening IWP, spalled to 2.2"	
30	1.400	R2	O		1.6	1.7		1.2		4.5	LR	4.5	B	II	M	P					
31	1.700	R2	I		1.4	2.3		0.7		4.4	LR	2.7	B	II	M	P					
32	2.100	R2	I	0.7		3.3	0.5	0.5		5.0	LR	2.4	B	III	M	P				moderate raveling	
33	2.481	R2	N	1.0		4.0	0.5	0.5		6.0	LR					F					

Remarks: pavement change all: 1.218, 1.331, 1.828, 10.905 / Patch L2: 1.732-1.740 / 3.400: L1 spalled to SP / Pavement change L2: 1.690
R=reclaimed cement base

Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL					Date: 06/10/21		Page 3 of 7				Typical Section 2 of 5									
Project No.: 208202-5-52-01					Name: SR17(US17) From Oak Street To Black Creek															
Core Number	Mile Post	Lane	Wheel Path	<div style="display: flex; align-items: center;"> ← <div style="border: 1px solid black; padding: 2px 5px;">top</div> <div style="margin-left: 5px;">Pavement Layer</div> </div>						Core Length	Base Type	Crack				Pavement Condition	Rut Depth (inches)	Cross Slope (%)	Slope Direction (in / out)	Comments:
				FC5	FC125	SP125	ARMI	T1	ST			Depth	Type	Class	Extent					
34	2.687	R2	N	0.7		3.8	0.5	1.0	0.5	6.5	LR	2.1	B	II	L	P				curve
35	3.100	R2	I	0.9		3.5	0.5	1.5	0.6	7.0	LR	2.5	B	II	L	P				separated at 2.5"
36	3.400	R2	O	0.9		3.1	0.5	1.2		5.7	LR	2.4	B	III	M	P				severe raveling, spalling, grinding
37	3.636	R2	N	1.0		3.2	0.5	1.3		6.0	LR=9.6					F				
38	0.134	L1	I		1.3	1.2			0.7	3.2	LR	3.2	B	II	M	P				
39	0.462	L1	N		1.2	2.4			1.1	4.7	LR					F				
40	0.700	L1	I		1.3	2.0			1.5	4.8	LR	1.3	B	II	M	P				
41	1.100	L1	I		1.4	1.7			1.7	4.8	LR=8.0	4.8	B	IB	L	F				
42	1.432	L1	I		1.6	1.4		2.0		5.0	LR	1.6	B	II	M	P				
43	1.700	L1	N		1.5	1.9		0.7		4.1	LR	1.5	B	II	M	P				
44	2.077	L1	N	0.7		3.1	0.5	0.6		4.9	LR					F				
45	2.400	L1	I	0.9		3.1	0.5	0.4		4.9	LR=12.9					F				
46	3.718	L1	I	1.0		3.4	0.5	0.7		5.6	LR	2.4	B	II	M	P				separated at 2.4"
47	3.125	L1	N	0.7		3.3	0.5	0.6		5.1	LR	2.3	B	II	M	P				separated at 2.3"
48	3.491	L1	I	0.9		3.3	0.5	1.2		5.9	LR	2.5	B	III	M	P				curve, severe raveling, spalling, separated at 2.5"
49	3.630	L1	O	0.8		2.8	0.5	0.8		4.9	LR	2.1	B	III	M	P				curve, separated at 2.1"
50	0.348	L2	O		1.1	2.3			1.4	4.8	LR	4.8	B	III	M	P				curve, dip OWP
51	0.600	L2	O		1.5	1.4				2.9	LR	1.5	B	II	M	P				
52	0.866	L2	O		1.1	2.1		0.9		4.1	LR	4.1	B	II	M	P				dip near inlet
53	1.321	L2	N		1.8	1.7		1.3		4.8	LR					F				
Remarks:																				

Pavement Evaluation Coring and Condition Data

Cored By: UNIVERSAL				Date: 06/10/21		Page 4 of 7				Typical Section 3 of 5										
Project No.: 208202-5-52-01				Name: SR17(US17) From Oak Street To Black Creek																
Core Number	Mile Post	Lane	Wheel Path	<div style="display: flex; align-items: center;"> ← <div style="border: 1px solid black; padding: 2px;">top</div> <div style="margin-left: 5px;">Pavement Layer</div> </div>						Core Length	Base Type	Crack				Pavement Condition	Rut Depth (inches)	Cross Slope (%)	Slope Direction (in / out)	Comments:
				FC5	FC125	SP125	ARMI	S3	T1			Depth	Type	Class	Extent					
54	1.687	L2	O		1.5	1.4				2.9	LR=14.4	2.9	C	III	M	P				curve, spalled to 1.1", bleeding
55	1.900	L2	O	0.7		3.0	0.5		0.5	4.7	LR					F				curve
56	2.300	L2	N	0.9		3.1	0.5		0.4	4.9	LR					F				
57	2.600	L2	N	0.7		3.0	0.5		1.2	5.4	LR					F				curve
58	2.898	L2	O	0.7		3.0	0.5		1.0	5.2	LR	2.4	B	II	M	P				separated at 2.4"
59	3.254	L2	O	0.8		2.9	0.5		0.3	4.5	LR	4.5	B	III	M	P				curve
60	3.600	L2	O	0.8		2.7	0.5		0.3	4.3	LR	4.3	B	II	M	P				curve
61	3.900	L2	I	0.8		2.9	0.5		1.0	5.2	LR=12.6	2.0	B	II	M	P				
62	1.878	IR	N	0.7		1.3			6.5	8.5	LR=8.0					F				curve, overbuild
63	3.900	IR	N	0.8		2.4			1.0	4.2	LR					F				
64	1.100	OR	N	1.4		2.8				4.2	LR					F				
65	1.700	OR	N	1.7		1.1		3.2		6.0	LR					F				
66	2.481	OR	N	0.9		2.0				2.9	RAP=4.0					F				
67	3.636	OR	N	0.7		1.5				2.2	RAP=1.9					F				
68	2.077	IL	N	0.8		1.1			1.4	3.3	RAP=5.1					F				
69	3.321	IL	N	0.9		1.4				2.3	RAP=4.2					F				
70	1.307	OL	O		2.0	1.5				3.5	ABC=6.3					F				0.64" above gutter
71	2.600	OL	N	0.7		1.2				1.9	RAP=4.9					F				curve
72	3.695	RLTTL	N	1.0		4.1				5.1	LR					F				
73	1.519	RLTTL	N		1.5				2.6	4.1	ABC=9.7					F				
Remarks:																				

[illegible]

Bridge Approach / Slab Asphalt Thickness

PROJECT NUMBER: 208202-5-52-01					DATE: 06/10/21		PAGE 6 of 7			CORED BY: UES
STATE ROAD NO: SR15					NAME: SR17(US17) From Oak Street To Black Creek		LANES: 4			
COUNTY: Clay					FROM: Oak Street					
SECTION NO.: 71020000					TO: Black Creek					
					BEG MP: 0.000		END MP: 3.921		LENGTH: 3.921	
CORE NUMBER	MILE POST	LANE	BRIDGE NUMBER	SLAB LOCATION		THICKNESS OF ASPHALT OVER SLAB (inches)		COMMENTS		
B1	1.242	R1	0006	A		3.5				
B2	1.278	R2	0006	D		2.9				
B3	1.306	R2	0006	L		3.4				
B4	1.242	L2	0006	L		2.9				
B5	1.284	L2	0006	D		2.9				
B6	1.306	L1	0006	A		2.9				
B7	1.274	PVDMED	0006	D		3.3				
Remarks:										

[illegible]